

Product Configuration

Mikrotik WireGuard VPN module **WHMCS**

[Order now](#) | [Download](#) | [Community](#)

Add new product to WHMCS

1. Log in to your WHMCS Admin Area.
2. Navigate to **System Settings** → **Products/Services** → **Create a New Product**.
3. Fill in the product details (name, description, pricing).
4. Go to the **Module Settings** tab.
5. Select **PUQ Mikrotik WireGuard VPN** from the **Module Name** dropdown.
6. Enter your **License key** in the corresponding field.
7. Configure the remaining module parameters.
8. Click **Save Changes**.

Details
Pricing
Module Settings
Custom Fields
Configurable Options
Upgrades
Free Domain
Cross-sells
Other
Links

Module Name
PUQ Mikrotik WireGuard VPN
Server Group
None

License key
XXXXXXXX-XXXXXX-XXXXXX-XXXXXX-XXXXX
success: 2027-12-07T18:23:50+01:00

Mikrotik & Bandwidth

Comment prefix
whmcs

WireGuard Interface
wg1

Upload (Mbs/s)
5

Download (Mbs/s)
5

History

Save history (days)
32

Number of days to keep usage statistics in WHMCS

WireGuard Configuration

Allowed IPs
0.0.0.0/0, ::0

IP ranges allowed to route through the VPN tunnel

DNS Servers
8.8.8.8, 1.1.1.1

DNS servers to use when connected to VPN (comma-separated)

Persistent Keepalive
25 seconds (recommended)

Interval for sending keepalive packets (seconds)

Client Area

Link to instruction
https://www.wireguard.com/install/

A link to the instruction will be reflected in the client area.

Custom HTML
Custom HTML WireGuard

Custom HTML content for WireGuard protocol (displayed in client area)

product-configuration.png

Configuration parameters

Parameter	Description	Default
License key	Pre-purchased license key for the module.	
WireGuard Interface	Name of the WireGuard interface on the Mikrotik router (must be pre-created)	wg1
Comment prefix	Prefix added to VPN peer and queue comments on Mikrotik	whmcs
Upload (Mbs/s)	Upload bandwidth speed limit in Mbps	5
Download (Mbs/s)	Download bandwidth speed limit in Mbps	5
Allowed IPs	IP ranges allowed to route through the VPN tunnel	0.0.0.0/0, ::/0
DNS Servers	DNS servers to use when connected to VPN (comma-separated)	8.8.8.8, 1.1.1.1
Persistent Keepalive	Interval for sending keepalive packets (seconds)	25 seconds

Parameter	Description	Default
Disable statistics collection	When enabled, traffic statistics will not be collected and the statistics page will be hidden from the client area	Unchecked
Save history (days)	Number of days to keep usage statistics in WHMCS (minimum 32 days)	32
Link to instruction	URL to setup instructions (displayed in client area as "User manual" button)	Empty
Custom HTML	Custom HTML content for WireGuard protocol (displayed in client area)	Empty

Allowed IPs examples:

- 0.0.0.0/0, ::/0 — route all IPv4 and IPv6 traffic through VPN (full tunnel)
- 10.0.0.0/8, 192.168.0.0/16 — route only specific networks (split tunnel)

Recommended: Set "Link to instruction" to <https://www.wireguard.com/install/> — the official WireGuard client downloads page.

Mikrotik & Bandwidth

Comment prefix

whmcs

WireGuard Interface

wg1

Upload (Mbs/s)

5

Download (Mbs/s)

5

product-config-mikrotik-bandwidth.png

WireGuard Configuration

Allowed IPs

IP ranges allowed to route through the VPN tunnel

DNS Servers

DNS servers to use when connected to VPN (comma-separated)

Persistent Keepalive

Interval for sending keepalive packets (seconds)

product-config-wireguard.png

History

Save history (days)

Number of days to keep usage statistics in WHMCS

product-config-history.png

Client Area

Link to instruction

A link to the instruction will be reflected in the client area.

Custom HTML

Custom HTML content for WireGuard protocol (displayed in client area)

product-config-client-area.png

Metric Billing

The module supports usage-based billing through WHMCS Metric Billing. Two metrics are available:

- **Bandwidth Usage Download (GB)** — monthly download traffic in gigabytes
- **Bandwidth Usage Upload (GB)** — monthly upload traffic in gigabytes

To enable metric billing, go to the product's **Metric Billing** section and toggle the desired metrics **ON**, then click **Configure Pricing** to set the per-GB price.

Configure Pricing

Bandwidth Usage Download (GB)

Metric Type: Monthly

Metric Unit: Gigabytes

Pricing

Scheme:

☒ Per Unit ⓘ

☐ Total Volume ⓘ

☐ Graduated ⓘ

Quantity Included

0.00

Price Per GB

PLN	EUR	UAH	USD
10.00	2.36	121.95	2.75

Close

Save

metric-billing-download.png

Bandwidth Usage Upload (GB)

Metric Type: Monthly

Metric Unit: Gigabytes

Pricing

Scheme:

☒ Per Unit ⓘ

☐ Total Volume ⓘ

☐ Graduated ⓘ

Quantity Included

0.00

Price Per GB

PLN	EUR	UAH	USD
10.00	2.36	121.95	2.75

Close

Save

metric-

billing-upload.png

Revision #2
Created 22 September 2026 15:28:26 by Ruslan
Updated 22 September 2026 15:28:37 by Ruslan